

Indiana - Mines and mining

INDIANA ROOM

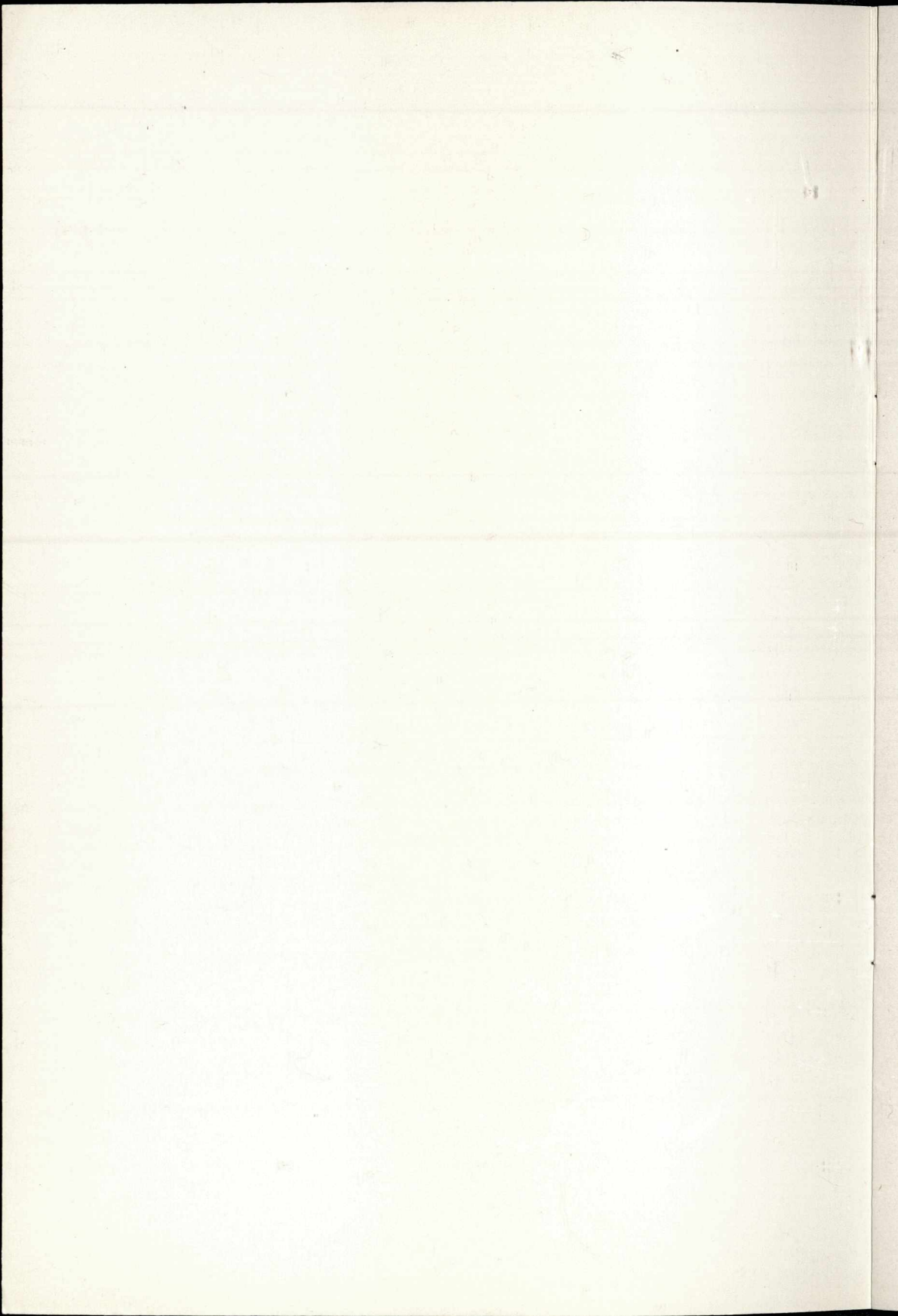
**ANNUAL REPORT**  
**of the**  
**BUREAU OF MINES AND MINING**  
**of the**  
**STATE OF INDIANA**

**January 1, 1963 to December 31, 1963**

**HON. MATTHEW E. WELSH**  
**Governor**

**RALPH C. NEWMAN**  
**Director**





INDIANA  
BUREAU OF MINES & MINING  
118 North 6th Street  
Terre Haute, Indiana

The following personnel was appointed to their respective offices April 17, 1961, for a period of four years:

Ralph C. Newman, Director  
Margaret McDaniel, Secretary  
George Learmonth, Mine Inspector  
Everett Messel, Mine Inspector  
Thomas M. West, Mine Inspector  
Pete Kaperak, Supt. of Mine Rescue Equipment

The following Board Members appointed by the Governor:

CERTIFICATION BOARD

Fred Conrad  
John A. Templeton  
Ralph C. Newman

MINING BOARD

Henry P. Smith  
Louis Austin  
Ralph Day  
Ralph C. Newman

SUMMARY OF DEPARTMENT

In 1937, the Division of Labor was created and the Mining Department was brought under this Division, and is now known as The Bureau of Mines & Mining. Hobert P. Butler is the Commissioner of Labor.

Our Mine Rescue Station has the necessary equipment to perform mine rescue work and to assist in mine fires. All personnel of the Bureau of Mines are subject to call at all times.

In order to promote safety the best way possible in the Coal Mine Industry, the Indiana Bureau of Mines & Mining joins together with the United Mine Workers Of America, The Indiana Coal Operators Association, The Federal Bureau of Mines and The Lynch Reciprocal Coal Operators Association in forming The Indiana Joint Committee For Coal Mine Safety. This committee meets once every month and each coal mine reports on accidents that have occurred during the month and recommendations hoping to prevent such accidents from reoccurring. This committee devotes its entire program in promoting safety in coal mines and sponsors the Indiana State First Aid Contest, which is held annually.

### FATALITIES

We are very sorry to report two (2) fatal accidents in Indiana Underground Coal Mines for the year 1963.

At Day Mine, Petersburg, Indiana, July 22, 1963, at 1:30 P.M. Mr. Raymond L. Cox, age 51, a machine operator, was injured and died about 3:00 P.M. the same day. Mr. Cox had loaded out a fall of coal from the left breakthrough and moved his loader to the right breakthrough. He then took a pick and went back to the left breakthrough while the shuttle car was at the ramp. The roof fell just as the shuttle car was approaching the loader, striking Mr. Cox on the head and crushing him to the bottom. The victim had advanced beyond the last permanent roof support without protection of temporary support plus the fact that the last two bolts were placed too far apart (6 ft.).

Recommendations: Employees should not advance beyond the last permanent roof supports unless temporary support is provided.

Roof bolts should be installed systematically with bolts no more than four (4) feet apart.

All employees in and around the mine should be trained in First-Aid.

At Green Valley Mine, Terre Haute, Indiana, August 6, 1963, at 6:00 A.M. Mr. George William Flynn, age 60, a motorman, was so seriously injured when caught between a haulage locomotive trolley pole and the top of the locomotive, that he died on August 18, 1963. This particular accident was caused by the motorman back-poling the locomotive. A contributing factor was the lack of proper clearance between the locomotive and the crossbar legs and overhanging rib.

Recommendations: Locomotives should not be back-poled, except where trolley poles cannot be turned or when going up extremely steep grades and then only at a very slow speed.

At least 24 inches of continuous clearance shall be maintained on track-haulage roads from the farthest projection of moving traffic.

Operators of locomotives shall remain seated while locomotives are in motion.

### ABANDONED MINES

<u>MINE</u>	<u>COMPANY</u>	<u>COUNTY</u>	<u>SEAM</u>	<u>DATE ABANDONED</u>
Ackerman	Ackerman Coal Co.	Dubois	Mariah Hill	April 1963
Bluebird	Bluebird Coal Co.	Vermillion	V	February 1962
Enoco	Enoco Collieries	Knox	V	May 21, 1962
Green Valley	Peabody Coal Co.	Vigo	III	August 28, 1963
Meyers	Meyers Coal Co.	Pike	V	November 1963
Miley	Miley Coal Co.	Pike	V	October 1963
R J R	R J R Coal Co.	Parke	Semi-Block	February 1963
South Linton	South Linton Coal Co.	Greene	IV	December 1962
Stenftenagel	Stenftenagel Coal Co.	Dubois	Mariah Hill	May 1963
Tedrow	Tedrow Coal Co.	Dubois	Mariah Hill	September 1962
Tri-K	Tri-K Mining Co.	Vigo	V	January 11, 1962
Walnut Hill	Walnut Hill Coal Co.	Vigo	VII	January 1962
Wilson	Wilson Coal Co.	Greene	VI	January 1962

### CHANGE OF OWNERSHIP OF MINING PROPERTY

#### Vigo County

Snow Hill Coal Corp. to Peabody Coal Co. (Green Valley Mine) July 1, 1963.

Viking Coal Co. to Peabody Coal Co. (Viking Mine) July 1, 1963.

#### Parke County

R J R Coal Co. to Minshall Coal Co. (R J R Mine) October 1963.

### NEW MINES

<u>MINE</u>	<u>COMPANY</u>	<u>COUNTY</u>	<u>SEAM</u>	<u>DEPTH OF SHAFT</u>	<u>VIA</u>
Airline Underground	Peabody Coal Co.	Sullivan	VI	Drift	Own R.R.
Minshall	Minshall Coal Co.	Parke	Semi-Block	Slope	Truck

## EMPLOYMENT AND TONNAGE TABLE OF DEEP SHAFT COAL MINES OF INDIANA ENDING DECEMBER 31, 1963

Clay County			
MINE	TOTAL PRODUCTION	AVERAGE NUMBER OF EMPLOYEES	AVERAGE NUMBER OF DAYS WORKED
Griffith	746	1	135
Total:	746	1	135
Dubois County			
Ackerman	2,110	4	21
Frick	4,652	3	198
Total:	6,762	7	219
Gibson County			
Kings	547,076	269	175
Somerville	10,650	11	102
Total:	557,726	280	277
Greene County			
Richardson	2,076	6	117
Total:	2,076	6	117
Knox County			
White Ash	20,307	26	110
Total:	20,307	26	110

## EMPLOYMENT AND TONNAGE TABLE (Continued)

Pike County			
MINE	TOTAL PRODUCTION	AVERAGE NUMBER OF EMPLOYEES	AVERAGE NUMBER OF DAYS WORKED
Day	47,544	8	228
Meyers	564	3	25
Miley	1,344	11	20
R & H	61,000	10	285
Total:	110,452	32	558
Sullivan County			
Airline Underground	26,310	14	72
Buck Creek	759	6	25
Minnehaha	455,457	22	235
Pandora	87,646	43	185
Red Ember	54,307	19	144
Thunderbird	1,059,550	225	228
Total:	1,684,029	329	879
Vermillion County			
Big Oak	6,623	9	75
Black Diamond	4,956	14	101
Total:	11,579	23	176
Vigo County			
Green Valley	632,356	262	152
Mt. Pleasant	58,440	16	128
Viking	672,956	209	239
Total:	1,363,752	487	519



## EMPLOYMENT AND TONNAGE TABLE (Continued)

Warrick County			
MINE	TOTAL PRODUCTION	AVERAGE NUMBER OF EMPLOYEES	AVERAGE NUMBER OF DAYS WORKED
Boon	10,925	10	147
Ditney Hill	351,890	145	163
Houston	9,000	10	164
Purity	10,807	10	234
Shaw (Phillips)	3,250	8	135
Total:	385,872	183	843
GRAND TOTALS:	4,143,301	1,374	3,833

## MINE INSPECTIONS

The Bureau of Mines & Mining is required to make four (4) Initial Inspections of each coal mine in the state per year and as many Spot Inspections as deemed necessary. This is in compliance with the State Mine Laws. For the year 1963, the following Initial Inspections and Spot Inspections were made:

193 Initial Inspections

301 Spot Inspections

## COMPARATIVE TABLE OF ACCIDENTS

YEAR	TONS PRODUCED	NUMBER EMPLOYED	FATALITIES	TONS PER FATALITY	KILLED PER 1M EMPLOYED
1957	4,967,600	2,003	2	2,483,800	.99
1958	4,651,652	2,011	2	2,325,826	.99
1959	4,645,473	1,977	3	1,548,491	1.56
1960	4,674,128	1,861	3	1,558,042	1.61
1961	4,573,329	1,744	25	182,933	14.33
1962	4,279,900	1,699	6	713,317	3.53
1963	4,143,301	1,374	2	2,071,650	.69

## INDIANA MINE DIRECTORY

COMPANY	ADDRESS	MINE	LOCATION	VIA
Clay County				
Joe Griffith Coal Co.	R.R.#2, Jasonville	Griffith	Coalmont	Truck
Dubois County				
Ackerman Coal Co.	R.R.#5, Jasper	Ackerman	Jasper	Truck
Frick Coal Co.	Jasper	Frick	Jasper	Truck
Stenftenagel Coal Co.	Jasper	Stenftenagel	Jasper	Truck
Gibson County				
Princeton Mining Co.	Princeton	Kings Station	Princeton	C & E I
Somerville Coal Co.	Somerville	Somerville	Somerville	Truck
Greene County				
Richardson Coal Co.	Linton	Richardson	Linton	Truck
Knox County				
White Ash Coal Co.	Bicknell	White Ash	Wheatland	Truck
Parke County				
Minshall Coal Co.	R.R.#3, Bridgeton Rd. Rockville	Minshall	Rockville	Truck

(Continued)

## INDIANA MINE DIRECTORY

COMPANY	ADDRESS	MINE	LOCATION	VIA
Pike County				
Day Coal Co. Meyers Coal Co. Miley Coal Co. R & H Coal Co.	R.R.#1, Petersburg Winslow R.R.#1, Petersburg Petersburg	Day Meyers Miley R & H	Petersburg Winslow Petersburg Petersburg	Truck Truck Truck Truck
Sullivan County				
Peabody Coal Co. Buck Creek Coal Co. Lavern Coal Co. Fairview Collieries Pandora Coal Co. R S & K Mining Co. Thunderbird Collieries	R.R.#1, Linton Sullivan Jasonville R.R.#3, Sullivan Sullivan R.R.#2, Shelburn R.R.#1, Farmersburg	Airline Underground Buck Creek Mayfield Minnehaha Pandora Red Ember Thunderbird	Dugger Dugger Jasonville Dugger Sullivan Shelburn Shelburn	Own R.R. Truck Truck C M & SP C & E I Truck Captive
Vermillion County				
Big Oak Mining Co. Black Diamond Coal Co.	Blanford Blanford	Big Oak Black Diamond	Blanford Blanford	Truck Truck
Vigo County				
**Peabody Coal Co. Mt. Pleasant Mining Co. **Peabody Coal Co.	Terre Haute Terre Haute Terre Haute	Green Valley Mt. Pleasant Viking	Terre Haute Terre Haute Terre Haute	P.R.R. Truck Captive

\*\*Peabody Coal Co. present owner -- Snow Hill Coal Corp. former owner of Green Valley Mine.

\*\*Peabody Coal Co. present owner -- Viking Coal Co. former owner of Viking Mine.

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## INDIANA MINE DIRECTORY

COMPANY	ADDRESS	MINE	LOCATION	VIA
Warrick County				
Boon Coal Co. Ingle Coal Corp. Houston Coal Co. R & K Mining Co. Shaw Coal Co.	Chandler Elberfeld Boonville Chandler Boonville	Boon Ditney Hill Houston Purity Shaw (Phillips)	Chandler Elberfeld Boonville Chandler Boonville	Truck Big Four Truck Truck Truck

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## EXAMINATION FOR THE YEAR ENDING DECEMBER 1963

Place	Date	Mine Boss	No. Pass	Fire Boss	No. Pass	Hoist. Engr.	No. Pass	Shot Firer	No. Pass	Total Passed	Fees Collected
Terre Haute Exams By Request	5/4/63	1 0	1 0	9 0	6 0	1 2	1 2	12 25	12 25	20 27	\$ 112.00 \$ 135.00
Totals:-		1	1	9	6	3	3	37	37	47	\$ 247.00

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## FATAL ACCIDENTS FOR YEAR ENDING DECEMBER 1963

Month	Explosion	Roof Fall	Haulage	Machinery	Electrocution	Other	Total
January							
February							
March							
April							
May							
June							
July		1					1
August			1				1
September							
October							
November							
December							
Totals:-		1	1				2



## BUREAU OF MINES &amp; MINING GEOLOGICAL TABLE

COMPANY	MINE	DEPTH (OVER-LYING STRATA)	SEAM AND THICKNESS OF SEAM	CHARACTER OF COAL
Clay County				
Joe Griffith Coal Co.	Griffith	41' Slope	IV-7'	Bituminous
Dubois County				
Ackerman Coal Co.	Ackerman	70'	Mariah Hill-4'2"	Bituminous
Frick Coal Co.	Frick	65'	Mariah Hill-4'4"	Bituminous
Stenftenagel	Stenftenagel	75'	Mariah Hill-5'	Bituminous
Gibson County				
Princeton Mining Co.	Kings Station	450'	V-6'	Bituminous
Somerville Coal Co.	Somerville	220'	V-7'	Bituminous
Greene County				
Richardson Coal Co.	Richardson	35'	IV-3'2"	Bituminous
South Linton Coal Co.	South Linton	107'	IV-5'	Bituminous
Knox County				
White Ash Coal Co.	White Ash	115'	VII-4'6"	Bituminous
Parke County				
Minshall Coal Co.	Minshall	44' Slope	Semi-Block-4'	Block Coal

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## BUREAU OF MINES &amp; MINING GEOLOGICAL TABLE

COMPANY	MINE	DEPTH (OVER-LYING STRATA)	SEAM AND THICKNESS OF SEAM	CHARACTER OF COAL
Pike County				
Day Coal Co.	Day	42' Slope	V-6'	Bituminous
Meyers Coal Co.	Meyers	40' Slope	V-4'6"	Bituminous
Miley Coal Co.	Miley	18' Slope	V-7'	Bituminous
R & H Coal Co.	R & H	100' Slope	V-5'5½"	Bituminous
Spencer County				
Abbey Coal Mine	Abbey	84'	St. Meinrad-4'6"	Bituminous
Sullivan County				
Buck Creek Coal Co.	Buck Creek	120' Slope	VI-5'6"	Bituminous
Lavern Coal Co.	Mayfield	150' Slope	VI-8'	Bituminous
Fairview Collieries	Minnehaha	73' Slope	VI-6'	Bituminous
Pandora Coal Co.	Pandora	200'	V--4'6"	Bituminous
R S & K Mining Co.	Red Ember	160'	VI-5'8"	Bituminous
Thunderbird Collieries	Thunderbird	220' Slope	VI-5'11"	Bituminous
			VI-5'6"	Bituminous
Vermillion County				
Big Oak Mining Co.	Big Oak	244' Slope	V-4'6"	Bituminous
Black Diamond Coal Co.	Black Diamond	160'	V-4'2"	Bituminous

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BUREAU OF MINES & MINING GEOLOGICAL TABLE

COMPANY	MINE	DEPTH (OVER-LYING STRATA	SEAM AND THICKNESS OF SEAM	CHARACTER OF COAL
Vigo County				
**Peabody Coal Co.	Green Valley	503'	III-6'	Bituminous
Mt. Pleasant Mining Co.	Mt. Pleasant	120'	V---5'6"	Bituminous
**Peabody Coal Co.	Viking	110' Slope	V---4'	Bituminous
Warrick County				
Boon Coal Co.	Boon	120'	V---6'6"	Bituminous
Ingle Coal Corp.	Ditney Hill	97' Slope	VI--7'	Bituminous
Houston Coal Co.	Houston #2	90'	V---6'	Bituminous
R & K Mining Co.	Purity	101'	V---5'	Bituminous
Shaw Coal Co.	Shaw (Phillips)	75'	V---7'	Bituminous

\*\*Green Valley Mine formerly owned by Snow Hill Coal Corp.

\*\*Viking Mine formerly owned by Viking Coal Co.

